



S&H Form: (2/01) **DOCKET NO. 970.1014**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ryuji UEDA et al.

Serial No: 10/541,904

Group Art Unit: 1763

Confirmation No. 7924

Filed: July 12, 2005

Examiner: Unassigned

For:

METAL PHOTOETCHING PRODUCT AND PRODUCTION METHOD THEREOF

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the Assignee and the Cities of Residence of the Applicants on the Official Filing Receipt be corrected. The Assignee should be correctly reflected as TOPPAN PRINTING CO., LTD., TOKYO, JAPAN, as is evidenced by the Assignment. The correct Cities of Residence of the first, second, third, fourth, sixth and seventh Assignors are Kitakatsushika-gun, JAPAN; Kuki-shi, JAPAN; Kasukabe-shi, JAPAN; Kitakatsushika-gun, JAPAN; Minamisaitama-gun, JAPAN; and Kitakatsushika-gun, JAPAN, respectively, as is evidenced by the Declaration.

For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red. It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted.

STAAS & HALSEÝ

By:

Registration No. 25,908

1201 New York Ave, N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500

Facsimile: (202) 434-1501

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TENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

DRAWINGS IND CLMS TOT CLMS FILING OR 371 ATTY.DOCKET NO FIL FEE REC'D ART UNIT APPL NO. (c) DATE 12 13 970.1014 1700 1763 07/12/2005 10/541,904

21171 STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005



CONFIRMATION NO. 7924

FILING RECEIPT *OC000000018060082*

Date Mailed: 02/28/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ryuji Ueda, Tokyo] JAPAN; -- Kita Katsushika - gun Satoshi Tanaka, Tokyo JAPAN; -- Kuki - Shi --Osamu Koga, Tokyo, JAPAN; -- Kasukabe-shi Fusao Takagi, Tokyo, UAPAN; Zitakatsushika - gun - -Hiroshi Matsuzawa, Tokyo, JAPAN; Yusuke Onoda, Tokyo, JAPAN; -- Hinamisaitama-gun --Assignee: Toppan Printing Co. Frokyo, JAPAN --

Power of Attorney: The patent practitioners associated with Customer Number 21171.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00296 01/16/2004

Foreign Applications

JAPAN 2003-009237 01/17/2003

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Metal photo-etching product and production method therefor

Preliminary Class

216

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE

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	To the Director of the U.S. Patent and Trademark Office: Please record the attached document.
1.	Name of conveying party(ies): Ryuji UEDA Hiroshi MATSUZAWA Satoshi TANAKA Yusuke ONODA Osamu KOGA Shingo AKAO Fusao TAKAGI
2.	Name and Address of receiving party(ies): TOPPAN PRINTING CO., LTD. 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Date(s): July 5, 2005
4.	Application number(s) or patent number(s): This document is being filed together with a new application. OR This document is being filed after filing of the application: (a) Patent Application No(s)., filed; or (b) Patent No(s)., issued.
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 970.1014 Attention: David M. Pitcher 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☐ Enclosed ☐ Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
	avid M. Pitcher, Reg. No. 25,908 ame of Person Signing Signature Total number of pages including cover sheet: 2

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U.S. ASSIGNMENT

ÆH 7/03

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

(Insert Name(s) & Address(es) of ASSIGNEE(S))							
MOPPANIERINITING CO., LID. of Sala Taito-Lachome, Taito-ku, Tokyo, Japan							
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and interactive of Invention) METAL PHOTOETCHING PRODUCT A	est to the	invention entitled					
relating to International Patent Application <u>PCT/JP2004/</u> on even date herewith or, if not so executed, was:	000296 a	and/or for which applicatio	on for Letters Patent of the United States was execute				
(a) executed on	نہ	(Insert date of execution	n of application, if not concurrent)				
(b) filed on;	_,	N.W., Suite 700, Washii	of STAAS & HALSEY IIP, 1201 New York Ave., ngton, D.C. 20005 (202/434-1500) is hereby b) the specified data, when known.				
and to said application and all Letters Patent(s) of the University of the Assignor agree(s), when requested by said as which the Assignor may deem necessary, desirable or including in the preparation and prosecution of said applicates to include but not be limited to executing all papers, sworn testimony, and obtaining and producing evidence.	he full te oplication SSIGNED expedie ication(s ation or a including	rm or terms for which the n(s) and Letters Patent(s)". E and without charge to be nt, for securing, maintaini) and the issuance of said other legal proceeding wh	said Letters Patent(s) may be granted and including). ut at the expense of said ASSIGNEE, to do all acts ing and enforcing protection for said invention, Letters Patent(s), in any interference, reissue, ich may grise or be declared in relation to same, suc				
IN WITNESS WHEREOF, the undersigned inventor((Typed Name & Signature of Inventor(s))	(s) has (h	ave) affixed his/her/their : (Date)	signature(s). (Typed Name & Signature of Witness(es))				
1) Ryuji Ueda	Jul	Ly 5, 2005	Daisake Koiso				
Ryuji UEDA 2) Satochi Tanaka Satochi TANAKA	Jul	ly 5, 2005	Daisuke Koiso				
3) Osamu Koga Osamu Koga	Jul	Ly 5, 2005	Daisuke Koiso				
4) FUSAO TAKASI FUSAO TAKASI	_Ju]	ly 5, 2005	Daisake Koiso				
Fusao TAKAGI 5) Hiroshi Matsizawa	Jul	ly 5, 2005	Daisuke Kotso				
Hiroshi MATSUZAWA 6) YUSUKE Onoda	_Ju]	ly 5, 2005	Datsuke Kotto				
Yusuke ONODA 7) Shingo AKKO	Jul	Ly 5, 2005	Paisuke Kotso				



Form (Rev. 2/01)

UNITED STATES

Docket No.:

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declar. My residence, post office address and citize I believe that I am the original, first and sole	enship are as stated below next to inventor (if only one name is liste	ed below) or an original, first and jo	oint inventor (if plural names are listed							
METAL PHOTOETCHING PRO	below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METAL PHOTOETCHING PRODUCT AND PRODUCTION METHOD THEREOF the									
specification of which is attached hereto, unless the following box is checked:										
was filed on <u>January 16, 2004</u> as United States Application Number or PCT International Application Number <u>PCT/JP2004/000296</u>										
and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any										
amendment referred to above.										
acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.										
I nereby claim foreign priority benefit(s) und listed below and have also identified below a	I hereby claim foreign priority benefit(s) under 35 U.S.C. ' 119(a)-(d) or ' 365(a)-(c) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application									
on which priority is claimed.	,, , , c. c. g., c.p p c. c., (c), (c) p. c.									
Prior Foreign Application(s)			Priority NOT Claimed							
	•	•								
P 2002-371696	Japan	24/12/2002								
(Number)	(Country)	Day/Month/Year Filed								
·			_							
P 2003-009237	Japan (Country)	17/01/2003 Day/Month/Year Filed	_ 🗆							
(Number)	(Country)	Day/Month/Teal Filed								
designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. ' 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. ' 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.										
(Application Serial No.)	(Filing Date)	(Status patente	ed, pending, abandoned)							
(Application Serial No.)	(Filing Date)	(Status patente	ed, pending, abandoned)							
I hereby appoint the attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: 21171 PATENT TRADEMARK OFFICE										
	FAIEN TRADEM	ARR OFFICE								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
Full name of sole or first inventor Ryuji	UEDA									
D	Hada									
Inventor's Signature	ueua	Date July 5, 20	005							
Residence Kittakatsushika	gun, Japan J	Citizenship Japan								
Mailing Address_c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan										
	. OO., ETD., 9-1, Tallo 1-0/10/10	e, rano-ka, rokyo, capan								
Full name of second inventor <u>Satoshi</u>	TANAKA									
Inventor's Signature Satoshi	Tanaka	_ DateJuly 5, 2	2005							
Residence (Kulkitashi, Japan		Citizenship Japan								
		_ Olliecibilipvaparr								

Additional inventors are being named on separately numbered sheets attached hereto.

Form (Rev. 2/01)

UNITED STATES



Docket No.:	
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OMBINED DECLARATION/POWER OF ATTORNEY LITY/DESIGN PATENT APPLICATION

Full name of third inventor Osamu KOGA							
nventor's Signature OSAMU Koga Residence Wasukabe shi Japah	Date July 5, 2005						
Residence	homo Taita ku Takwa Japan						
Mailing Addressc/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan							
Full name of fourth inventor Fusao TAKAGI							
nventor's Signature FUSGO Takazi Residence Kestakatsushi ka gun, Japan	July 5, 2005 Date						
Residence KN Tarkar Susing Ka-gum, Japan	Citizenship Japan						
Mailing Address <u>c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-c</u>	home, Taito-ku, Tokyo, Japan						
Full name of fifth inventor <u>Hiroshi MATSUZAWA</u>							
nventor's Signature Hivoshi Matshzawa Residence Tokyo, Japan	DateJuly 5, 2005						
Residence Tokyo, Japan	Citizenship <u>Japan</u>						
Mailing Address <u>c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-ch</u>	nome, Taito-ku, Tokyo, Japan						
Full name of sixth inventor <u>Yusuke ONODA</u>							
nventor's Signature Yusuke Onoda Residence Minamisaitama-gun, Japan	DateJuly 5, 2005						
Residence Minami sai tama gun, Japan	Citizenship <u>Japan</u>						
Mailing Addressc/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-c	home, Taito-ku, Tokyo, Japan						
Full name of seventh inventor <u>Shingo AKAO</u>	 * ¥ a + contains t 						
nventor's Signature ShTNGO Akao	DateJuly 5, 2005						
Residence Kastakatsushi ka-gun, Japan	Citizenship Japan						
Mailing Address <u>c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-c</u>	home, Taito-ku, Tokyo, Japan						
Full name of eighth inventor							
nventor's Signature							
Residence							
Nailing Address							
ull name of ninth inventor							
nventor's Signature							
desidence							
failing Address							
ull name of tenth inventor							
ventor's Signature	Date						
esidence	Citizenship						
failing Address							